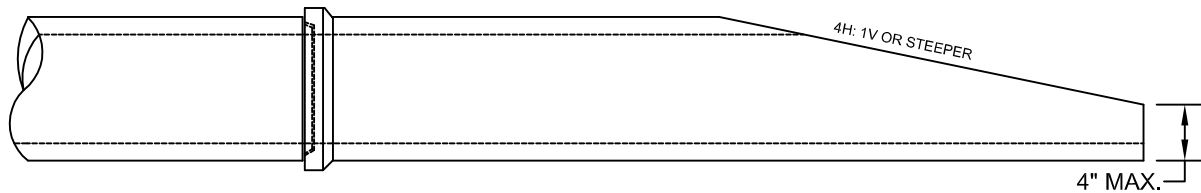
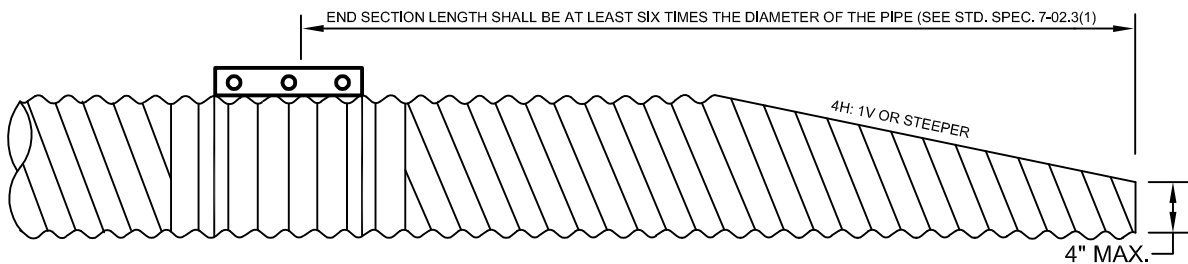


### THERMOPLASTIC PIPE



### CONCRETE PIPE



### METAL PIPE

#### NOTES:

1. THE CULVERT ENDS SHALL BE BEVELED TO MATCH THE EMBANKMENT OR DITCH SLOPE AND SHALL NOT BE BEVELED FLATTER THAN 4H:1V. WHEN SLOPES ARE BETWEEN 4H:1V AND 6H:1V, SHAPE THE SLOPE IN THE VICINITY OF THE CULVERT END TO ENSURE THAT NO PART OF THE CULVERT PROTRUDES MORE THAN 4" ABOVE THE GROUND LINE.
2. FIELD CUTTING OF CULVERT ENDS IS PERMITTED, WHEN APPROVED BY THE ENGINEER.  
ALL FIELD CUT CULVERT PIPE SHALL BE TREATED WITH TREATMENT AS SHOWN IN THE STANDARD SPECIFICATIONS OR GENERAL SPECIAL PROVISIONS.
3. SAFETY BARS SHALL BE INSTALLED WHEN REQUIRED BY THE ENGINEER.